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APPLICANTS: Prithviraj Banerjee, Alok Choudhary, Malay Haldar, Ashuman  
Nayak  
SERIAL NO.: 09/770, 541  
FILING DATE: January 26, 2001  
TITLE: METHOD AND APPARATUS FOR AUTOMATICALLY GENERATING  
HARDWARE FROM ALGORITHMS DESCRIBED IN MATLAB  
EXAMINER: Chris C. Chu  
GROUP ART UNIT: 2815  
ATTY. DKT. NO.: 020-001

**CERTIFICATE OF MAILING**

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Dated: June 20, 2005 By: Deepti Panch  
Deepti Panchawagh-Jain, Reg. No. 43,846

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**AMENDMENT E AFTER FINAL REJECTION**

The following amendments and remarks are in response to the Final Official Action dated April 20, 2005, for the patent application identified above. This response incorporates and summarizes the Examiner interview conducted on June 14, 2005. Kindly amend this application as indicated herein.

### Conclusion

In sum, Applicants respectfully submit that claims 18-37 as presented herein, are patentably distinguishable over the cited references (including references cited, but not applied). Therefore, Applicants request reconsideration and allowance of these claims.

Applicants respectfully invite Examiner to contact Applicants' representative at the number provided below if Examiner believes it will help expedite furtherance of this application.

RESPECTFULLY SUBMITTED,  
Prithviraj Banerjee, Alok Choudhary, Malay  
Haldar, Anshuman Nayak

Date: June 20, 2005

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